

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	200	359/620.ccls.	US-PGPUB; USPAT	OR	ON	2008/09/17 19:49
S2	2586	359/619,618,622,623.ccls.	US-PGPUB; USPAT	OR	ON	2008/09/17 19:49
S3	375411	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3)	US-PGPUB; USPAT	OR	ON	2008/09/17 19:51
S4	62296	microlens "micro lens" micro-lens ((lenticular cylindrical) adj2 (lens\$2 elements)) lenslets	US-PGPUB; USPAT	OR	ON	2008/09/17 19:53
S5	4023	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3)) same (microlens "micro lens" micro-lens ((lenticular cylindrical) adj2 (lens\$2 elements)) lenslets)	US-PGPUB; USPAT	OR	ON	2008/09/17 19:54
S6	55	S1 and S5	US-PGPUB; USPAT	OR	ON	2008/09/17 19:54
S7	11	S6 and dot	US-PGPUB; USPAT	OR	ON	2008/09/17 19:54
S8	700392	high near10 (light contrast image energy radiation)	US-PGPUB; USPAT	OR	ON	2008/09/17 19:56
S9	41	S8 and S6	US-PGPUB; USPAT	OR	ON	2008/09/17 19:56
S10	854	particles and S5	US-PGPUB; USPAT	OR	ON	2008/09/17 19:58
S11	68	S10 and S2	US-PGPUB; USPAT	OR	ON	2008/09/17 19:58
S12	16024	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3)) near10 (pieces dot particle)	US-PGPUB; USPAT	OR	ON	2008/09/17 20:00
S13	893	S4 and S12	US-PGPUB; USPAT	OR	ON	2008/09/17 20:00
S14	99	S1 and S3	US-PGPUB; USPAT	OR	ON	2008/09/17 20:01
S15	0	S14 and discolor\$3	US-PGPUB; USPAT	OR	ON	2008/09/17 20:01
S16	676	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3)) near10 (pieces dot particle)) near10 resin	US-PGPUB; USPAT	OR	ON	2008/09/17 20:02

S17	61	S4 and S16	US-PGPUB; USPAT	OR	ON	2008/09/17 20:02
S18	0	S1 and S17	US-PGPUB; USPAT	OR	ON	2008/09/17 20:02
S19	2	S17 and S2	US-PGPUB; USPAT	OR	ON	2008/09/17 20:02
S20	5	("20020077402"   "20040001993"   "5066099"   "5815313"   "6307675").PN. OR ("6940644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 20:14
S21	5	("20020077402"   "20040001993"   "5066099"   "5815313"   "6307675").PN. OR ("6940644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 20:14
S22	29	("4083626"   "5066099"   "5146342"   "5434706"   "5485308"   "5587816").PN. OR ("5815313").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 20:15
S23	243512	(absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3) near10 (dots particles pieces flakes)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 20:25
S24	38	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3) near10 (dots particles pieces flakes)) near20 (microlens "micro lens" micro- lens ((lenticular cylindrical) adj2 (lens\$2 elements)) lenslets)	US-PGPUB; USPAT	OR	ON	2008/09/17 20:27
S25	757	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3) near10 (dots particles pieces flakes)) near10 resin	US-PGPUB; USPAT	OR	ON	2008/09/17 20:34
S26	0	S25 and S1	US-PGPUB; USPAT	OR	ON	2008/09/17 20:35
S27	2	S25 and S2	US-PGPUB; USPAT	OR	ON	2008/09/17 20:35
S28	1168	359/664,642,455.cds.	US-PGPUB; USPAT	OR	ON	2008/09/17 20:35
S29	496	264/1.36,1.37.cds.	US-PGPUB; USPAT	OR	ON	2008/09/17 20:35
S30	4	S25 and S28	US-PGPUB; USPAT	OR	ON	2008/09/17 20:35
S31	2	S25 and S29	US-PGPUB; USPAT	OR	ON	2008/09/17 20:36
S32	5	("20020077402"   "20040001993"   "5066099"   "5815313"   "6307675").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 20:40

S33	463	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3) near10 (dots spots areas)) near10 resin	US-PGPUB; USPAT	OR	ON	2008/09/17 20:57
S34	261	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3) near5 (dots spots areas)) near5 resin	US-PGPUB; USPAT	OR	ON	2008/09/17 20:58
S35	25	S34 and S4	US-PGPUB; USPAT	OR	ON	2008/09/17 20:58
S36	93	resin near10 (discolored discoloring carbonization) near10 (light illumination beam laser)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:09
S37	1	S4 and S36	US-PGPUB; USPAT	OR	ON	2008/09/17 21:10
S38	0	S36 and S1	US-PGPUB; USPAT	OR	ON	2008/09/17 21:10
S39	0	S36 and S2	US-PGPUB; USPAT	OR	ON	2008/09/17 21:10
S40	1	S36 and S28	US-PGPUB; USPAT	OR	ON	2008/09/17 21:10
S41	2	S36 and S29	US-PGPUB; USPAT	OR	ON	2008/09/17 21:10
S42	105	resin near10 (discolored discoloring carbonization blackened blackend blacking blacked) near10 (light illumination beam laser)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:12
S43	1	S4 and S42	US-PGPUB; USPAT	OR	ON	2008/09/17 21:12
S44	0	S2 and S42	US-PGPUB; USPAT	OR	ON	2008/09/17 21:12
S45	25	S34 and S4	US-PGPUB; USPAT	OR	ON	2008/09/17 21:14
S46	11	resin near10 (discolored discoloring carbonization) near10 (light illumination beam burned burnt laser) and (spot spot-like)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:19
S47	1059	resin near10 (discolored discoloring carbonization cured) near10 (light illumination beam burned burnt laser) and (spot spot-like)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:20
S48	109	S4 and S47	US-PGPUB; USPAT	OR	ON	2008/09/17 21:21

S49	119	resin near10 (discolored discoloring carbonization cured) near10 (light illumination beam burned burnt laser) same (spot spot-like)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:21
S50	8	S49 and S4	US-PGPUB; USPAT	OR	ON	2008/09/17 21:21
S51	111	S49 not S50	US-PGPUB; USPAT	OR	ON	2008/09/17 21:23
S52	0	S51 and (S1 S2 S28 S29)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:24
S53	10	S49 and (lens near2 array)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:25
S54	6	S51 and (lens near2 array)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:25
S55	484040	(light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3)	US-PGPUB; USPAT	OR	ON	2008/09/17 21:26
S56	25743	S55 and S4	US-PGPUB; USPAT	OR	ON	2008/09/17 21:27
S57	87	S56 and S1	US-PGPUB; USPAT	OR	ON	2008/09/17 21:27
S58	132817	discolored discoloring discolor colorless	US-PGPUB; USPAT	OR	ON	2008/09/17 22:09
S59	64172	resin and (energy) and laser	US-PGPUB; USPAT	OR	ON	2008/09/17 22:09
S60	6799	S58 and S59	US-PGPUB; USPAT	OR	ON	2008/09/17 22:10
S61	267	S60 and S4	US-PGPUB; USPAT	OR	ON	2008/09/17 22:10
S62	2	S61 and S1	US-PGPUB; USPAT	OR	ON	2008/09/17 22:10
S63	19	S5 and S61	US-PGPUB; USPAT	OR	ON	2008/09/17 22:11
S64	845	carbonization near3 resin	US-PGPUB; USPAT	OR	ON	2008/09/17 22:19
S65	10	S64 and S4	US-PGPUB; USPAT	OR	ON	2008/09/17 22:19
S66	193749	(light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:22
S67	32647	microlens "micro lens" micro-lens ((lenticular cylindrical) adj2 (lens\$2 elements)) lenslets	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:22
S68	430116	high near10 (light contrast image energy radiation)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:22

S69	5323	((light lite ray beam radiation illumination) near10 (absorb\$5 block\$3 shield\$3)) near10 (pieces dot particle)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:22
S70	90876	(absorb\$5 block\$3 shield\$3 filter\$3 attenuat\$3) near10 (dots partides pieces flakes)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:22
S71	110	resin near10 (discolored discoloring carbonization) near10 (light illumination beam laser)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:23
S72	32842	discolored discoloring discolor colorless	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:23
S73	1807	resin and (energy) and laser	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:23
S74	497	carbonization near3 resin	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:23
S75	1489	S66 and S67	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:23
S76	1	S72 and S75	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:23
S77	17	S73 and S72	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:24
S78	6208	S70 and S66	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:24
S79	96	S71 and S72	FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/18 18:24

9/ 18/ 2008 6:49:11 PM

C:\Documents and Settings\jjones4\My Documents\EAST\Workspaces\10561350.wsp